INV.DEPT No. 430 Dated 31.3.15

SBR NO:-221/15-16

Original/Duplicate/Triplicate CONTRACT CERTIFICATE

(For Other Works)

No. ..... Date.....2015

31/3/15

BBMP / YNK Sub-Division: **Yelahanka Sub – Division.**

Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Work Code: 002-15-000011.**

Vehicle Docket No. Head of Account: Est.Cost: **19.00** Lakhs B.R.No. :

Name of Work : Improvements to drains and providing flagging course to 13th to 16th cross roads of Eastern side kondappa layout in ward No-02 of yelahanka Sub division.

Name of Contractor and Full Address: **Sri. Y R Sridhar, No 987, Old middle school yelahanka Bangalore-64**

Reference to Agreement No. EE/YNK.D/ EPMT-4/W.O/ 67/2014-15. Date 28-1-2015

Certified that the measurements were taken by me on 31.03.2015 and recorded of Pages..... measurement Book No. .....1008..... and that the work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 31.3.....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	
2)	Deduct amount to be held in reserve being .....percent Rs.....	
3)	" Balance	
4)	Deduct Payment:	
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount	1962979
	adjusted towards cash advance recovery of	
	b) Payments Now made: cost store or other material supplied.	
	recovery of amount creditable to this/other work	
	Amount paid on this bill Cheque / Cash.	
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

Witness

1.

2.

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Audited & Admitted for Rs. 1962979/-

(For use in the Office)

Executive Engineer

Sl no	Description of work	Unit
1	KSRB 2-2.1 : earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	cum
2	KSRB 100-1 Loading and unloading ofstone aggregates / sand/ kanker/ Moorum /soil KSRRB M100-1 Placing tipper at loading with front end loader dumpting turning for return trip excluding time for haulged and return trip complete as per specification item No 17.1 page 130 and KSRB M.100.4.1 costof haulage excluding loading and unloading MORTH to a distance of 4.00 K.M with all lead and lift etc complete as per specification and direction of engineer incharge of the work	cum
3	KSRB 5-14 Providing and constructing precast concrete solid blocks wth compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I S 2185/1985 in superstructure including cost of materials labour charges, scaffolding, curing complete as per specifications	cum
4	KSRB-4-1.2 Providing and laying in position plain cement concrete of mix 1:3:6 withOPC cement at 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum
5	KSRB 4.2.2 Providing and laying in position plain cement concrete of mix M20 withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing complete as per specifications	Cum
6	KSRB 4.9.2providing T M T steel reinforcement for R C C work including straightening, cutting, bending, hooking, placing in position lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications, with all lead and lift etc complete as per specification and direction of engineer incharge of the work	Quintal
7	KSRB 4.6.4 Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters,bstresses ,buttresses plinth and string course including cost of all materials labour complete as per specifications. Specification NO KBS 4.6.2 with all lead and lift etc complete as per specification and direction of engineer incharge of the work	sqm
8	RCC Precast covering slab for drain (10cm thick)	sqm
9	KSRRB M500-6 cement concrete pavement, construction unreinforced plain cement concrete pavement, thickness as per design over a prepared sub base with 43 grade cement or any other type as per clause 1051.2.2M20/M30 at 380/450 kg per cum, coarse and fine aggregate conforming to IS 383 maximum size of coarse aggregate not exceeding 25mm, mixed in a concrete mixer of not less than 0.6 cum capacity and aporopriate weigh batcher as per approved mix design, laid in aporoved fixed side form work (steel channel laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the form work as per drawing.) spreading the concrete with shovels, rackers compacted using needle, scred and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, selant primer, joint sealant admixtures as approved curing compound, finishing to lines and grade as per drawing complete as per specification M30(at 360kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum)	cum
10	Vaccum De- writing with vaccum pump and suction mat and compaction with skin flater clubbed with floatiog disc including cost of generator, HOM of machinery Screed Vibratory Power Floaterblade and diisc etc with all lead and lift	sqm
11	Providing groove cutting for width of 5mm to 100m depth 80mm-100 including cost of cutting machine, generatoe & HOM of machinery, including cost of blade, coolant etc., including cleaning of groove & providing sand and hot birumen fillars, and filler metal etc including cost of conveyance of all materials, Labour, lead and lift charges and all other incidental charges as per drawing and as per specifications. do- for concrete pavement	sqm
		TOTAL

Certificates:

1. The above work is done satisfactorily and complete in all respect.
2. There is no department Material issue for the above work.
3. This works comes under BBMP Limit.

Recommended
AE(W No 2)

Previous Measurment		Present Measurement			Total up-to date		Remarks
Qty	cost	Qty	Rate	Cost	Qty	cost	
-	-	100.08	185.00	18514.80	100.08	18514.80	
-	-	100.08	100.00	10008.00	100.08	10008.00	
-	-	220.40	1100.00	242440.00	220.40	242440.00	
-	-	2.70	5200.00	14040.00	2.70	14040.00	
-	-	39.06	6300.00	246078.00	39.06	246078.00	
-	-	9.44	7345.00	69336.80	9.44	69336.80	
-	-	48.00	300.00	14400.00	48.00	14400.00	
-	-	383.40	1550.00	594270.00	383.40	594270.00	
-	-	105.00	6129.00	643545.00	105.00	643545.00	
-	-	1050.00	103.00	108150.00	1050.00	108150.00	
-	-	60.00	135.00	8100.00	60.00	8100.00	
				1968833		1968833	

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Yak. Zone)
Yelahanka, Bangalore

Previous Measurment		Present Measurement			Total up-to date		Remarks
Qty	cost	Qty	Rate	Cost	Qty	cost	
-	-	100.08	185.00	18514.80	100.08	18514.80	
-	-	100.08	100.00	10008.00	100.08	10008.00	
-	-	220.40	1100.00	242440.00	220.40	242440.00	
-	-	2.70	5200.00	14040.00	2.70	14040.00	
-	-	39.06	6300.00	246078.00	39.06	246078.00	
-	-	9.44	7345.00	69336.80	9.44	69336.80	
-	-	48.00	300.00	14400.00	48.00	14400.00	
-	-	383.40	1550.00	594270.00	383.40	594270.00	
-	-	105.00	6129.00	643545.00	105.00	643545.00	
-	-	1050.00	103.00	108150.00	1050.00	108150	
-	-	60.00	135.00	8100.00	60.00	8100.00	
				1958803		1958803	

Asst. Executive Engineer
Yelahanka Sub. Division
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Yelahanka, Bangalore